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Qualcomm Incorporated
Patents Department
5775 Morehouse Drive
San Diego, CA 92121-1714

12/14/2004 SFELEKE2 00000238 170026 10029711

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

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Darla Kasmade (Depositor)
D. Kasmade (Signature)
December 14, 2004 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/029,711 | 12/19/2001 | Stein A. Lundby | PA020015 | 3873 |

TITLE OF INVENTION: EFFICIENT MULTI-CAST BROADCASTING FOR PACKET DATA SYSTEMS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|----------------|-----------------|------------------|------------|
| nonprovisional | NO | \$1370 | \$300 | \$1670 | 01/21/2005 |
| EXAMINER | ART UNIT | CLASS-SUBCLASS | | | |
| ELALLAM, AHMED | 2662 | 370-335000 | | | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Philip R. Wadsworth
2. Thien Nguyen
3. Erin Madill

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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Qualcomm Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Diego, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

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Reg No 40,471

Date December 14, 2004

Typed or printed name

Erin Madill

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DATE: December 14, 2004

TO: ISSUE FEE
USPTO

FAX : 703-746-4000

RE: Application No: 10/029,711
Filed: 12/19/01

FROM: ERIN MADILL

PHONE: (858) 658-2598
FAX (858)658-2502

Number of Pages Sent: 2 (including this transmittal cover sheet)
Attached hereto: Issue Fee

I hereby certify that this correspondence is sent VIA FACSIMILE to the Commissioner of Patents, ALEXANDRIA, VA 22313, 703-746-4000, on:

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